

Title (en)

Process to obtain unsaponifiable compounds.

Title (de)

Prozess zur Gewinnung unverseifbarer Verbindungen.

Title (fr)

Procédé d'obtention de composés insaponifiables.

Publication

EP 0482344 B1 19940427 (FR)

Application

EP 91115616 A 19910914

Priority

CH 338290 A 19901023

Abstract (en)

[origin: EP0482344A1] In order to obtain the unsaponifiable compounds present in a wax, the said wax is saponified, the saponified mixture is acidified and a metal hydroxide is added to the organic phase in order to remove the acids present therefrom.

IPC 1-7

C07C 31/02; **C07C 29/09**; **C05F 11/00**

IPC 8 full level

C11B 11/00 (2006.01); **C05F 11/00** (2006.01); **C07C 27/02** (2006.01); **C07C 29/09** (2006.01); **C07C 31/02** (2006.01); **C11C 1/00** (2006.01)

CPC (source: EP US)

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EP 0482344 A1 19920429; **EP 0482344 B1 19940427**; AT E104941 T1 19940515; AU 635665 B2 19930325; AU 8484791 A 19920430; CA 2053015 A1 19920424; CH 681007 A5 19921231; DE 69101823 D1 19940601; DE 69101823 T2 19940811; DK 0482344 T3 19940815; ES 2053254 T3 19940716; JP H04266998 A 19920922; JP H083113 B2 19960117; NO 178972 B 19960401; NO 178972 C 19960710; NO 914144 D0 19911022; NO 914144 L 19920424; NZ 240015 A 19930326; PT 99295 A 19920831; PT 99295 B 19990430; US 5159124 A 19921027; ZA 917929 B 19920624

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EP 91115616 A 19910914; AT 91115616 T 19910914; AU 8484791 A 19910927; CA 2053015 A 19911008; CH 338290 A 19901023; DE 69101823 T 19910914; DK 91115616 T 19910914; ES 91115616 T 19910914; JP 27393691 A 19911022; NO 914144 A 19911022; NZ 24001591 A 19910930; PT 9929591 A 19911022; US 77277691 A 19911007; ZA 917929 A 19911003